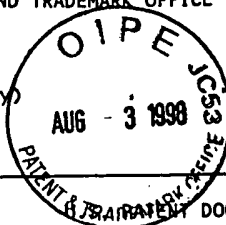


SUBSTITUTE FORM PTO-1449  
(FED)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DO.  
09010/016002SERIAL NO.  
09/069,226INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)APPLICANT:  
Warren et al.FILING DATE  
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1623-1652

(37 CFR 1.98(b))



EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT								
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)

ES	AQ	Wetmur et al., "Cloning, sequencing, and expression of RecA proteins from three distantly related thermophilic eubacteria," <i>J. Biol. Chem.</i> October 14, 1994, Vol. 269, No. 41, pp. 25928-25935
ES	AR	Brown et al., "Root of the universal tree of life based on ancient aminoacyl-tRNA synthetase gene duplications," <i>Proc. Natl. Acad. Sci., USA</i> March, 1995, Vol. 92, No. 7, pp. 2441-2445
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EXAMINER

Eugene Shodyansky

DATE CONSIDERED

9/3/98 1/26/01

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No. <b>DIVER1240-5</b>	Serial No.: <b>09/481,733</b>
	Applicant(s): <b>Warren et al.</b>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: <b>January 11, 2000</b>	Group Art Unit: <b>1652</b>

### U.S. PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

### FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATIO N (YES/NO)

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<i>ES</i>	AC	Sung, Moon-Hee et al., <i>Thermostable Aspartate Aminotransferase from a Thermophilic Bacillus Species</i> , The Journal of Biological Chemistry, Vol. 266, No. 4, Issue of February 5, 1991, pp. 2567-2572.

EXAMINER <i>E. Slobodyansky</i>	DATE CONSIDERED <i>1/26/01</i>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.